CE-ATA Technical Errata

Errata ID	Protocol 002
Affected Spec Ver.	Protocol 1.0
Corrected Spec Ver.	

Submission info

Name	Company	Date
Amber Huffman	Intel	04/11/2005

Description of the specification technical flaw (add space as needed)

Section 2.2.2 requires that the host transmit the command completion signal disable (CCSD) in the signal driver's push-pull mode. It is not necessary to specify the driver mode used to send the command completion signal disable. The only requirement is for the host to transmit the specified CCSD bit value on the MMC command line. This erratum removes this unnecessary constraint on host designs.

Description of the correction

Modify the second paragraph of section 2.2.2 as shown:

The host issues a command completion signal disable by sending 00001b ~~in push-pull mode~~ on the CMD line (where zero is transmitted first). The host may precede the command completion signal disable with any number of zero bits and may append any number of one bits to the end of the command completion signal disable.   The host shall issue a STOP_TRANSMISSION (CMD12) command following transmission of the command completion signal disable to abort the ATA command.

Disposition log

04/11/2005	Erratum captured
06/17/2005	Erratum ratified

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